Alaska National Guard
Active Guard Reserve (AGR)
Position Announcement #
AKANG 19-200
https://dmva.alaska.gov/employment/

<table>
<thead>
<tr>
<th>POSITION TITLE:</th>
<th>AFSC or MOS</th>
<th>OPEN DATE:</th>
<th>CLOSE DATE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Space Warning Squadron Commander</td>
<td>13S</td>
<td>19 Aug 2019</td>
<td>18 Sep 2019</td>
</tr>
</tbody>
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<tr>
<th>UNIT OF ACTIVITY/DUTY LOCATION:</th>
<th>GRADE REQUIREMENT:</th>
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<tr>
<th>SELECTING SUPERVISOR:</th>
<th>Position Number</th>
<th>PHYSICAL PROFILE:</th>
</tr>
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<tbody>
<tr>
<td>Col Richard G. Adams</td>
<td>084805</td>
<td>PULHES – N/A</td>
</tr>
</tbody>
</table>

**AREAS OF CONSIDERATION**

- On-board AK ANG AGR  (Must hold advertised AFSC)
- Alaska Air National Guard members (Must hold advertised AFSC)
- Nationwide military members eligible for membership in the AKANG (Must hold advertised AFSC)

**MAJOR DUTIES MAY INCLUDE**

AIR GUARD: Please refer to attached pages for more info on the major duties and initial qualifications for this position for this AFSC or go to: https://www.my.af.mil to review the AFOCD

**INITIAL ELIGIBILITY CRITERIA**

*In addition to criteria listed on attached pages*
- Security Clearance - Must be able to obtain: Top Secret
- Aptitude Requirement: N/A
- Strength requirement: N/A

-Self-Executing Title 10 Orders for Federal Operational Missions: As a condition of employment, incumbent will be required to execute a voluntary consent statement which sets forth their consent to be recalled to Title 10 duty pursuant to 10 U.S.C. B 12301 (d) for federal operational missions.

-Irregular Schedule & TDYs: Incumbent will be required to work shifts, holidays, weekends & extended hours in addition to criteria

**PREFERRED QUALIFICATIONS**

In addition to the initial eligibility criteria and required forms listed application procedures, the following are preferred qualifications:
- Resume
- Cover Letter
- Last 3 Officer Performance Evaluations
- Letters of Recommendation will be accepted
- Command experience desired
- Operations Officer experience desired
- Combat Mission Ready (any AFSC) operator experience desired
APPLICATION PROCEDURES

Hard copy applications will NOT be accepted. All applications must be typed or printed in legible dark ink and must be signed and dated with original signature. Applications received with an unsigned NGB 34-1 will not be forwarded for consideration. Applicants may include copies of training certificates or any documentation that may be applicable to the position they are applying for. Per ANGI 36-101, the application package must include at a minimum, the signed NGB 34-1, current Report of Individual Person (RIP), and current Report of Individual Fitness. Items 1-3 are required by the Human Resource Office to determine initial qualifications. If the required documents are not submitted, a letter of explanation must be included. Incomplete packages will not be considered for the position vacancy. Please submit the following:

1. Signed NGB Form 34-1 Application Form for Active Guard/Reserve (AGR) Position dated 20131111 (http://dmv.a.employment.htm) (Do not use outdated form)
2. CURRENT full Records Review RIP available on vMPF (http://www.afpc.randolph.af.mil/vs) (Must be a full RIP) (avoid sending SURF/Brief when possible)
3. CURRENT PASSING Report of Individual Fitness from Air Force Fitness Management Systems (AFFMS) or AF Fitness Assessment Scorecard or a signed letter from the Unit Fitness Monitor.
4. Items requested in the "PREFERED QUALIFICATIONS" section above.
   - Resume
   - Cover Letter
   - Last 3 EPR's/OPR's (or equivalent)
   - Letter of Recommendation

EMAILING REQUIREMENTS:

Ensure all requirements are consolidated into ONE single PDF (adobe portfolio is not recommended) (consider printing signed documents to PDF prior to combining files) PDF File Name should be: Position Announcement Number, Last name, First name, Grade

Example: ANG 18-XX Doe, Jane E1
Email Subject should be: Announcement Number
Example: ANG 18-XX (must use advertisement # and NOT position # ex: 1234567)
Email Application Package to ng.ak.aramg.mbx.hro-agr@mail.mil

**Applications will be accepted through AMRDEC if standard email procedures do not work**
   - AMRDEC SAFE Web Application: https://safe.amrdec.army.mil/safe/ to above email
**All application documents must be consolidated into a single .pdf file. (Do not put in a PDF Portfolio format)**
**Applications are encouraged to submit early and call HRO for initial review of your application prior to closing date**

QUESTIONS:

Applications are encouraged to call HRO to verify receipt prior to closeout date. To verify the receipt of an application or if you have issues, you may call DSN 317-384-4467 or Commercial 907-428-6467 and/or DSN 317-384-4242 or Commercial 907-428-6242

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted on your unit/activity bulletin board. Selecting supervisor will contact qualified applicants for interviews. After the Human Resources Officer (HRO) approves the selection package, the HRO office will send a notification letter to all applicants of their selection/non-selection. The selection of an applicant is final until the individual has been notified by the HRO-AGR. After the selecting supervisor makes a selection, the "routing" of the selection package begins and ends with HRO.

THE ALASKA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER

All applicants will be protected under Title VI of the Civil Rights Act of 1964. Eligible applicants will be considered without regard to race, age, religion, marital status, national origin, political affiliation or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC/MOS some positions may have gender restrictions.
1. **Specialty Summary.** Operates and manages space operations systems. The systems include surveillance, spacelift, space warning, and satellite command and control (C2). Performs associated battle management, command, control, and communications activities to defend and support the United States and allied forces. Serves as space operations advisor. Related DoD Occupational Group: 220700.

2. **Duties and Responsibilities:**
   2.1. Formulates space operations policies. Develops policies and procedures for current and future space systems. Builds future plans, requirements, concepts, directives, and exercises for operational employment of systems and facilities. Establishes organizational structure, and determines personnel required to support mission areas. Establishes training requirements and performance standards for all systems. Recommends priorities for personnel allocation.
   2.2. Coordinates space operations activities. Coordinates with national and international space agencies on space and satellite launching; and space warning, tracking, control, and cataloging activities. Coordinates space systems network; launch and range control operations interfaces; and mathematical orbital analysis methodology activities with space system agencies. Correlates flow of information and interchange of techniques among sensors and C2 facilities. Advises commanders and staff on capability of offensive and defensive units to meet operational requirements, and on matters for operational effectiveness, combat readiness, organization, and training. Coordinates operations activities, plans, and programs to ensure adequate resources in preparing operations orders and to accomplish assigned mission.
   2.3. Plans, organizes, and directs space operations programs. Directs unit space operations activities. Reviews command mission for priorities and specific objectives. Directs preparation and management of budget estimates and financial plans based on operational requirements and resources. Observes, conducts, and evaluates effectiveness of space systems training, standardization, and evaluation programs. Inspects space activities and units for compliance with directives and standardized procedures. Writes space annexes to operation plans. Provides guidance on proper use and care of sensitive materials. Conducts space operations activities, including satellite health and status; launch, early orbit, and on orbit testing; contingency operations; orbital analysis and surveillance; space warning; spacelift booster and payload processing; and dissemination of space situation data to all users.
   2.4. Operates and controls space operations. Serves as duty controller in space command posts. Performs satellite position predictions, satellite maneuver planning, orbital analysis, and space based object position. Catalogs foreign and domestic space objects, detects continental United States impacting ballistic missile threats, and provides assessment to national military command authorities. Performs spacelift operations, including range control and safety, flight control, and launch processing activities. Performs satellite operations, including launch and early orbit activities, and satellite and payload telemetry analysis and commanding. Controls ground systems networks to support military satellite programs. Oversees contractor personnel in all missions areas.

3. **Specialty Qualifications:**
   3.1. Knowledge. The following knowledge is mandatory for award of the AFSC indicated:
   3.1.1. 13S3A/B/D/E. The following common knowledge is mandatory for award of the qualified AFSC with an A, B, D or E suffix: military space history; space organizations, missions, and command structures; space policy, doctrine, and law; requirements, acquisition, and logistics; communication systems and fundamentals; technical order and Air Force policy directive familiarization; space environment; orbital mechanics; launch trajectory and reentry concepts; satellite and launch vehicle subsystems; spacelift and rocket propulsion; satellite C2; missile warning; space control and surveillance; foreign missions, systems and threats; space systems applications and integration in a theater environment.
   3.1.2. 13S3A. Satellite command and control systems, satellite vehicle and payload operations.
   3.1.3. 13S3B. Spacecraft systems operation; booster and payload processing; range control and safety applications; and launch processing and solid or liquid rocket performance.
   3.1.4. 13S3D/E. Electronic, infrared, optical sensor operations; orbital analysis; and characteristics, tracking, ballistic missile trajectories, space surveillance, and space warning systems.
   3.2. Education. For entry education requirements see [Appendix A, 13S CIP Education Matrix](#).
   3.3. Training. The following training is mandatory for award of AFSC indicated:
   3.3.1. 13S3A/B/D/E. Completion of the prerequisite Undergraduate Space Training (UST) prior to entry or in conjunction with suffix specialized space operations initial skills training (IST) course.
   3.3.2. 13S3A. Completion of a satellite C2 operations IST course.
   3.3.3. 13S3B. Completion of a spacelift operations IST course.
   3.3.4. 13S3D. Completion of a space surveillance or space control IST course.
   3.3.5. 13S3E. Completion of a space warning IST course.
   3.3.6. If an IQT course does not exist for a specific unit or weapon system, an equivalent mission qualification training (MQT) will satisfy the training requirement for the award of a 13S3A/B/D/E AFSC specialty shredout until an IQT course is developed.
   3.4. Experience. The following experience is mandatory for award of AFSC indicated:
3.4.1. 13S3A. A minimum of 12 months of experience in satellite C2 unit in a valid 13S billet.
3.4.2. 13S3B. A minimum of 12 months of experience in space lift/range operations unit in a valid 13S billet.
3.4.3. 13S3D. A minimum of 12 months of experience in space surveillance or space warning unit in a valid 13S billet.
3.4.4. 13S3E. A minimum of 12 months experience in a space warning unit in a valid 13S billet.
3.5. Other. The following are mandatory for the AFSC indicated:
3.5.1. 13S1X. For entry into this specialty, normal color vision as defined in AFI 48-123, Medical Examinations and Standards.
3.5.2. Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 13SXX, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, Personnel Security Program Management.

**NOTE:** Award of the entry level without a completed SSBI is authorized provided an interim Top Secret security clearance has been granted according to AFI 31-501.

4. *Specialty Shredouts:*

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<tr>
<th>Suffix</th>
<th>Portion of AFS to Which Related</th>
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<tbody>
<tr>
<td>A</td>
<td>Satellite Command and Control</td>
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<tr>
<td>B</td>
<td>Spacelift</td>
</tr>
<tr>
<td>D</td>
<td>Space Surveillance</td>
</tr>
<tr>
<td>E</td>
<td>Space Warning</td>
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